

CommerceConstants.hpp

```
struct CommerceConstants
```

```
static std::string const MODE_DEVICE
```

ating with an actual device.

```
static std::string const MODE_STUB
```

o an actual device. This allows automated tests and simplified flows.

```
static std::string const MODE_EMULATOR
```

tor.

```
static constexpr int32_t STATUS_CANCELED
```

- The status code when an action has been canceled, generally by sending an abort command, or in the case of user input, canceling

```
static constexpr int32_t STATUS_CONNECTION_FAILED
```

cannot be restored.

```
static std::string const CP_APP_ID_META_DATA_NAME
```

- To be used in the Application Manifest to hold the CP App Id, so that messages can be communicated between the terminal and this
her we want to change below string to contain payment_sdk instead of commerce

```
static constexpr int32_t MODE_STUBS_DEBUG
```

- Puts the service in a debug mode that returns fixed responses without communicating with the terminal when used with

```
static constexpr int32_t MODE_SIMULATOR
```

- Tells the service to communicate with a terminal simulator that returns fixed responses when used with

```
static constexpr int32_t INSUFFICIENT_PERMISSIONS
```

- The proper constant to communicate with a physical terminal when used with `TransactionManager#setDebugMode(int)`. const
MODE_DEVICE: i32 = 3;